

Elastic Scattering of Deuterons, by Mohammed El
Hadi, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 5, 1958, pp 1207-1210.

Amer Inst of Phys
Sov Phys - YETP
Vol VII (34), No 5

Sci - Phys
Dec 58

77,526

The Fishing Industry of the Far East in the ²⁷
New Stage of Development, by Sh. Nadibaidze.
RUSSIAN, per, Rybnoe Khoz, Vol XL, No 7,
1964, pp 6-9.

Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

Sh. Nadibaidze

Far East
Econ
Jun 67

329,093

The Development of the Sakhalin and Kurile
Islands Fishing Industry, by Sh. G. Naddubidze.

RUSSIAN, per, Rybnoye Khoz, Vol XXXVII, No 12,
1961, pp 6-11.

Dept of Interior
SMELL E82 No 380

207, 291

Sci - Biol.

Aug 62

NADIBAIDZE, Sh.G.

Primorskiy Kray Fish Industry Now Oriented to Deep Sea
Operations, Whaling - Russ per Ryb Khoz No 5/49 OOW 3546/
49

4 5 2 2

Hand Antitank Grenade Launcher, by V. Nadina.
5 pp.

RUSSIAN, per, Voennoye Znaniye, No 4, 1960,
pp 28, 29.

ACSI H-6594, B

USSR

MIL

JUN 60

119,367

Investigation of the Reactions of Stannous and Stannic
Oxides With Iron Disulfide, by D. N. Klushin, O. V.
Nadinskaya, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8,
1961, pp 1668-1678.

CB

Sci

200,435

Jun 62

Study of the Mechanism and Kinetics of the Oxidation
of the Sulfide by Atmospheric Oxygen, by D. N. Kluchin
O. V. Nedinskaya, 9 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 8,
1959, pp 1729-1737.

CB

Sci.

Aug 60

123,704

The Interaction of Stannous and Stannic Oxides
with Stannous Sulfide, by D. N. Kluchin, D. V.
Hodinskaya, K. G. Bogatina, 7 pp

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 2, 1959,
pp 273-279

Consultants Bureau

Sci

Feb 60

108,064

A Study of the Mechanism and Kinetics of Oxidation
of Tin Sulfide by Oxygen, by D. N. Klushin, O. V.
Nadinskaya, 3 pp.

RUSSIAN, per, Zhur. Fiz. Khim., Vol. XXXIII, No. 8,
1959, pp1860-1862.

CB

Sci

123,673

Aug 60

Investigation of the Reaction of Stannic Oxide
With Iron Disulfide in the Presence of a Reducing
Agent, by D. N. Kirshin, O. V. Nadinskaya, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 6,
1962, pp 1209-1216.

CB

Sci.
Jun 63

232,646

Study of the Reactions of Stannous and Stannic
Oxide with Ferrrous Sulfide, by D. N. Glushin,
O. V. Radtskaya 8 pp. K

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIV,
No 2 7, 1961, pp 1461-1469.

CB

Sci

May 62

195,862

Study of the Mechanism and Kinetics of the Oxidation
of the Sulfides by Atmospheric Oxygen, by D. N.
Klushin, G. V. Nedinskaya, 9 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 8, 1959,
pp 1729-1737.

CS

Sci
May 62

195,254

An Investigation of the Reactions of Tin with Iron
Sulfide and Disulfide, by O.V. Nadinskaya, D.N.
Klushin et al, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVL, No 3, 1963,
pp 469-474.

CB

Sci

May 64

256,907

Sulfidization of Tin-Containing Materials and
Distillation of Tin Sulfide in Vacuum, by D. G.
Klushin, O. V. Radinskaya, 8 pp.

RUSSIAN, no pag, Zhur Prikl Khim, Vol XLIX, No 10,
Oct 1976, pp 1493-1501.

Consultants Bureau

Sci - Chem

56,460

Dec 57

Aircraft "Komsomlets," by A. Bykov, A. Gadyl'shin, A. Nadirov, 7 pp.

RUSSIAN, rpt, Samolet "Komsomlets," pp 14, 15.

ATIC MEL-159/III

Sci - Aero

Aug 59

94,590

The Synthesis of Organo-Bismuth Compounds of the
R₃Bi Type by the Method of Double Diazonium Salts,
by T. K. Kozminskaya, M. M. Nadj, K. A. Kocheshkov,
15 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVI, No 6,
1946, pp 891-896.

NIH

Scientific

CTS/DEX

Chemistry

5516

132

General Review of Scientific Activities in the
Application of Atomic Energy for Peaceful Uses in
Bulgaria. III. Utilization and Application of
Radioisotopes to some Peaceful Uses, by G. Nadjakov,

II Pt.
BULGARIAN, 1964, Bulgarian Academy of Sciences.
Nuclear Research Center. Institute of Physics,
Sofia, May 1964.
AEC GEN-22-418

291,035

G. Nadjakov

Sci-Tech Rep. Phys. & Tech.
Gen. 22

1. Legal Ministry, 2. Ministry of Economic Organizations in Yugo-
slavia 1947-1960, in 1960-1962, 1/ 37-
CUBATIAN, per. Pasmagov, no 12, 1961, 37-387-389.

SECRET

1. 凡在本行开立存款账户的客户，均可向本行申请开立支票。

202, 202

The Use of Operational Calculus in Investigating
Transient Response in Servo-Mechanisms Which
Include A Saturable Amplifier, by M. Nadler, 6 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII,
No 5, May 1956, pp 467-470.

Consultants Bureau

48,351

Investigations on Ammoniates, by
J. Hardeggen, J. Nadolska.

FOLIOH, ger, Fresenius Chemistry, Vol. VI,
1955, pp 455-457.

CSIRO

Sci - Chem
Jul 62

207, 721

Properties of Glasses in the System $V_2O_5-P_2P_5$,
by B. Nador, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVII,
No 10, 1960, pp 18-20.

CB

Sci
Aug 62

209,840

(NY-10)

The Role of Stereochemically Different
Quaternary Groups With Regard to the
Development of the Parasympatholytic and
Ganglion-Blocking Effects of Tropicines,
by Lajos Gyorgy, Margit Doda, Karoly
Mador, 19 pp.

HUNGARIAN, per, A Magyar Tudomanyos
Akademia Biologiai es Orvosi Tudomanyok
Osztalyanak Kozlemenyei, Vol XII, No 1/2,
pp 167-175.

176,188

JPRS 11139

The Influence Exerted by the Acid Nitrate
of Uranium Upon the Development and Met-
amorphosis of the Tadpoles of the Green
Frog (*Rana esculenta*), by D. P. Kladienko,
R. A. Madopta, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV,
No 6, 1957, pp 1217-1219.

Amer Inst In Biol Sci

Sci - Med

May 58

63,593

(NY-5589)

Experience in the Employment of Syreniotoxin, A
New Soviet Cardiac Glucoside, on Patients Suffering
From Circulatory Insufficiency, by V. M. Nadot,
11 pp.

RUSSIAN, per, Sovet Med, Vol XXV, No 11, 1960,
pp 138-143.

JPRS 7773

Sci - Med

Mar 61

142,542

A Case of Severe Hemolytic Anaemia Associated
with Chronic Tetra-ethyl Lead Poisoning and
Showing Improvements After Splenectomy, by
V. M. Nadot, 2 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, Vol V, No 7, 1960, pp 50-52.

PP

Sci
Feb 61

140,587

Solubility Isotherms of the Systems
 $\text{Li}_2\text{SO}_4\text{-FeSO}_4\text{-H}_2\text{O}$, $\text{Li}_2\text{SO}_4\text{-CoSO}_4\text{-H}_2\text{O}$,
and $\text{Li}_2\text{SO}_4\text{-NiSO}_4\text{-H}_2\text{O}$ at 25° , by

V. P. Blidin, T. A. Nadreyeva, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 10, 1958, pp 2414-2416.

AEC-tr-4458
PL-480

Sci
aug 62
PST-380

209,963

Solubility Isotherms of the Systems $\text{Li}_2\text{SO}_4\text{-FeSO}_4\text{-H}_2\text{O}$, $\text{Li}_2\text{SO}_4\text{-CoSO}_4\text{-H}_2\text{O}$, and $\text{Li}_2\text{SO}_4\text{-NiSO}_4\text{-H}_2\text{O}$ at 25°,
by V. P. Elidin, T. A. Radzyeva, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 10, 1958,
pp 2414-2416.

ARC-tr-4458
PL-480

Sci

May 62

195,853

PST 380

New Suggestions for the Lining of Basic
Oxygen (LD) Furnaces, by F.
Hofschmidt.

POLISH, par, Hutnik, Vol XXVIII, No 4,
1962, pp 143-147.

HB 5704

Sec. - Engg
Dec 62

21. 5. 62

THE PROBLEM OF THE INCREASING EFFECT OF IONIZING
RADIATION, BY H. G. MONTGOMERY, JR. PP.

PHYSICS, PCE, RECOMMENDED AS A NEW ORIGINATOR
SER, VOL. III, NO. 2, TULLIN, 1953, PP 213-220.

JUNE 1956

SCI-510L
-24 63

137,700

Inhibitory Effect of Ultraviolet Rays Upon
the Development of Yeasts and Molds, by
G. Hadson, G. Philippov, 4 pp.

BERENICE, par, Comptes Rendus Soc. de Biol.,
NOVEMBRE, 1928, pp 366-368. *D 151170*

NIH

Scientific - Biology

Nov 54 CTS

19,573

The Effect of Radium on Yeast Fungi in Connection
With the Question of the Effect of Radium Upon
Living Substance in General, by G. A. Nadson, 5 pp.

FRENCH, per, Bulletin de L'Institut Pasteur, Vol
XXII, 1924, pp 571-573. *D15/161*

BIR

20,038

Scientific - Biology

Dec 54 CTS/DEX

STRATEGY AND TACTICS AND THE WORKING STRUGGLE
FOR COMMUNISM, BY S. MONTAGNERI, 12 PP.

PROSODY, FOR, WORKING COMMUNISM, NO 11,
JAN 1963, PP 11-20.

JAN 1963

UNDER
FUL
JAN 63

235,299

EQUIPMENT, SYNTHETIC MATERIALS, AND ADVANCED TECHNOLOGY,
BY W. K. MATHIASSEN, 10 PP.

RESEARCH, PER, VICTORIA POSTERED BY MARCHAND
INDUSTRIAL INC., IMPROVE QUALITY, NO 4, 1963, PP 3-7.

JAN 20 1964

U.S.A.
ECON
AND 63

237.631

(NY-3000)

Plea From Builders of Stavropol' Synthetic-
Rubber Plant, by M. F. Nadtochiy, 4 pp.

RUSSIAN. ~~Pravda~~, Komsomolskaya Pravda, 28 Jul 1961.

JPRS 10480

USSR

173,562

Econ

61

Apr 61

(HC-2700/45)

The Chemical Industry Produces for Agriculture,
by M. Mattochiyeva, 3 pp.

RUSSIAN, per, Sovkhoz Proiz, No 10, 1960,
pp 54, 55.

JPRS 6937

USSR

Econ

Apr 61

144,776

(NY-6923)

Measurement of the Cross Section for the
Inelastic Interaction of 13--20 Mev Neutrons
With Certain Isotopes, by Yu. G. Degtyarev,
V. G. Nadochnyy, 4 pp.

RUSSIAN, per, Atomic Energy, ~~Zhurnal~~ Vol XI,
Oct 61, pp 397, 398.

12578
JPRS 12603

USSR
Chem
Feb 62

185, 789

12
The Journal and Bulletin of Contemporary Literature,
in Russian Literature, 1977,
1978, Vol. XXIX, No. 1,
1978, p. 5.
SPR 13447

1978-1979
Dec
Jan 84

180,131

(DC-6595)

Instantaneous Light Characteristics of Polar
Aurorae Based on Observations, on An Electro-
photometer, of the Entire Sky, by Yu. A.
Nadubovich, 16 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol. I,
No 4, Jul-Aug 1961, pp 523-530.

JPRS 13276

Sci - Geophys
Apr 62

190,843

74
The Effect of the Characteristics of the
Optics of the G-180 Camera on the
Determination of Brightness and Position
of Polar Auroras by Yu. A. Andreyevich.
Moscow, U.S.S.R., Yakutskiy Filial, Institut
Kosmicheskikh Issledovaniya i Aeronomii
1964, U.S.S.R., U.S.S.R. U.S.S.R. U.S.S.R.
Moscow, 1964, pp 113-129.
"ETU-70-05-1415"

Sci-Elect

Page 42

The Fibrous Structure of Faint Auroral Homogeneous
Arcs, by M. A. Radubovich, G. V. Starkov, 5 pp.

RUSSIAN, per, Geomagnet i Aerom, Vol. II, No 1, 1962.

AGU

Sci -
Nov 63

241,831

Influence of the Shore Effect on the Geographic Distribution of Auroral Arcs and Bands As Shown By Observations of the Tussoan Polar Expedition of 1900-1902, by Yu.A. Nadubovich, ~~502-513~~ 9 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya Vol III, No 3, 1963, pp. 502-513.

AGU

Sci

May 64

258,461

(DC-5903)

Results of Simultaneous Radar, Photographic,
and Photoelectric Observations of Auroras,
by V. I. Dayubenko, Yu. A. Rodubovich, 5 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol I,
No 4, 1961, pp 620-622.

JPRS 12205

Sci - Geophys
Feb 62

182,374

(NY-6686)

Observations of the Derivative With Respect
to Time of the Vertical Component of the
Geomagnetic Field During Aurorae, by
Yu. A. Radubovich, 5 pp.

RUSSIAN, *Ukr. Issledovaniya Polymnykh*
Siyaniy, ICR Program, Part IV, No 4,
1960, pp 47-51.

JPRS 10929

175, 114

Sci - Geophys
Dec 61

The Discontinuation of Battery in the USSR
of the Solar Corona of 30 June 1990, by Dr. I.
Makarov, 17 pp.

RUSSIAN, per, Astron Khur, Vol 100000, no 1, 1990.
pp 203-203. CIA 645328

ATIC F-76-50000

Sci - Astron
Mar 59

82, 821

Psychic Changes Resulting from Stero-
tactic Operations, by Pavel Nadvornik,
CZECH, per, Cesk Psychiat, Vol 58, 1962,
pp 118-121.
NII S-48-65 (On Loan)

Pavel Nadvornik

Sci/DBH
Jul 65

283,668

Use of Secondary Ion-Ion Emission Phenomena in
Studying Heterogeneous Catalytic Reactions, by
Vse. M. Fogel, B. T. Badyko, et al, 6 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CXLVII,
No 2, 1962, pp 414-417. 9204241

ABO-Tr-5719

Sci - Nucl Sci

Jun 63

234,284

22
Catalytic Oxidation of Ammonia on Platinum by
Secondary Ion Emission, by Ya. M. Fogel'.
B. T. Nadyko, et al. 5 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLV, No 1,
1964, pp 171-174. 9224185
AEC-ORNL-Tr-282

Sci-Phys
Dec 64

270,083

X-Ray Observations of the Course of
Anaerobic Gas Gangrene Infection Against
the Background of Radiation Sickness, by
A. D. Nadzhafov

RUSSIAN, no per, Voenno Med Zhur, No 11,
Moscow, Nov 1960, pp 57-59

US JPRS 7995

Sci

Apr 61

144,871

FTP
X-Ray Observations of the Course of
Anaerobic Gas Gangrene Infection Against
the Background of Radiation Sickness, by
A. D. Nadzhafov

RUSSIAN, md per, Voenno Med Zhur, No 11,
Moscow, Nov 1960, pp 57-59

US JPRS 7993

Sol

Apr 61

144,871

Equations of Pneumatic Regulator 04, by A. A.
Abdullayev, I. V. Vayser, E. M. Hadzhafov, 32 pp,
Unclassified,

XVI

RUSSIAN, par, Avtomat i Telemekh, Vol 38, No 5, 1955,
pp 431-453.

ATIC F-18-10051/V

Sci - Engineering

Nov 58

76,825

A Method for Calculation of Self-Oscillations
in Pneumatic Regulators, by A. A. Abdullayev,
E. M. Nadzhafov, 16 pp.

RUSSIAN, per, Avto i Telemekh, Vol XVII, No 23,
Mar 1956, pp 195-210.

Consultants Bureau

Sci - Engr.

44,880

Mar 57/CTS

Indication of the focus of Techniarchychois by
a set of Medical Measures, Report I, Organization
of Vaccination and Heat Treatment of Patients in
the focus, by I. G. Medvedev, 7 pp.
RUSSE, Parazitologiya i
Parazitarnyye Bolanni, Vol XXIII, No 4, 1964,
pp 454-458.
RUS 28277

p 66

Sci-Biol & Med
Feb 65

274,267

Bremsstrahlung From a Longitudinally Polarized
Electron, by B. K. Kerimov, I. M. Nadzhafov,

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 7, 1973, pp 886-.

Columbia Tech

Sci - Phys

Oct 59

99,352

(NY-3000/b7

What Causes Test Drilling to Lag, by M. Nadzhafov,
Z. Krintsman, Jkr 4 pp.

RUSSIAN, np, Bakinskiy Rabochiy, 23 Feb 1961.

JPRS 9279

Sci - Engr

Jun 61

156, 117

The Optimal Transfer Number for a Reducer in High
Speed Servosystems, by G. A. Nadzhafova, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII,
No 3, 1962, pp 342-348.

ISA

Sci
Oct 62

213,896

Limiting Dynamic Characteristic of Power Servo System
Components, II, by G.A. Nadshafova, 13 pp.

RUSSIAN, per Avtomat i Telemekh, Vol XXII No 2,
1961, pp 185 - 198.

ISA

198, 206

SOI
Apr 62

Concerning Limiting Dynamic Indices of Standard
Objects Controlled by an Astatic Acting Mechanism
With Limited Speed and Path of the Regulating
Organ, by G. A. Nadzhafova, 17 pp.

RUSSIAN, bk, Trudy Konfrentsiya po Voprosam
Teoriya i Primeneniye Diskretnykh Avtomati-
cheskikh Sistem, 1960. 9676749-V

FTD MCI-1253/1

Sci - Phys

15 May 62

196, 060

The Maximum Dynamic Characteristic Values of
Servomechanism Components of Servosystems, by
I. G. A. Nadzhafova, 6 pp

RUSSIAN, par, Avtomat i Telemekh, Vol XXI, No 7,
1960, pp 973-981

ISA

144,636

Sci
Apr 61

The Reproduction of Sinusoidal Signals by Systems
With Limitations, by G. A. Nadzhafova, 6 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 7,
1958, pp 892-897.

79

Instru Soc of Amer

Sci

Apr 60

113,416

63-18946

Nechakov, G. and Andreichin, R.
**PHOTO-VOLTAIC EFFECT IN POLYCRYSTALLINE
SULPHUR UNDER TRANSVERSE ILLUMINATION.**
[1963] 3p (figs omitted) 5refs
Order from SLA \$1.10

63-18946

Trans. of [Bulgarian Academy of Sciences. Doklady
1963, v. 5, no. 2/3, p. 9-12].

DESCRIPTORS: Illumination. *Sulfur. *Crystallization.
Photoelectric effect, Photoelectric cells (Semiconductors)

The photo-potential difference obtained with sulphur
photocells under completely uniform illumination of
both electrodes is in essence the contact potential dif-
ference between the electrodes. Under illumination the
sulphur becomes a conductor, creating the necessary
conductive medium for its discovery. (Author)

(Physics--Solid State, TT, v. 10, no. 10)

I. Nechakov, G.
R. Andreichin, R.

1252420

Office of Technical Services

Determination of the Charge and Type of Bond of
Osmium in Compounds from the L^{III} Absorption
Spectra, by E. G. Nadzhakov, R. L. Barinski
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIV, No 4, 1960, pp 415-421.

CTT

Sci

Jun 61

157, 228

Calculation of the Charge of Atoms in
Molecules from the K Absorption Spectra,
by R. L. Barinakiy, E. G. Nadzhakov, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIV, No 4, 1960, pp 407-414.

CIT

Sci.

Jan 61

157, 22;

A New Procedure for Calculating X-Ray K-Absorption
Spectra, by E. G. Nadzhakov, R. I. Varinskiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, pp 1279-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120,687

Bulgarian Physics in the 20 Years Since the
Socialist Revolution, by Georgi Nadzhakov,
12 pp.

BULGARIAN, per, Priroda, Vol XIII, No 4,
Jul/Aug 64, pp 6-12.

JPRS 27316

Sci-Nuclear Sci
Jan 65

271,553

Protein Fractions of Blood Serum in Patients With
Cancer of the Stomach, by A. G. Nadzharov, 5 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VII, No 9,
1961.

Elsevier Pub Co

Sci

Jul 62

205,413

The Expediency of Combined Stomach Resection
in Cancer, by A. G. Nadzharov, 9 PP

RUSSIAN, per, Voprosy Onkol, Vol VI, No 2, 3
PP 37-44

PP

Sci

Oct 60

130,103

Investigation of Operational Characteristics of
an Experimental Cyclone Furnace, by M. A. Sadzharov,
et al.

RUSSIAN, per, Teploenergetika, No 4, 1954, pp 49-54.

SWA/1-2527
Coop Trans Scheme Tr 177
12a.68. (5a.0d)

36,406

Sci - Engineering,

Jul 1956

(NY-1030)

SHORTCOMINGS OF THE SUPPLY SYSTEM AT ALAVERDI
COPPER CHEMICAL COMBINE, BY ZH. NADZHAR'YAN, 3 PP

RUSSIAN, NP, KOMMUNIST, L7 FEB 1962.

JPRS 14635

USSR
ECON
SCI - CHEM
AUG 62

205,745

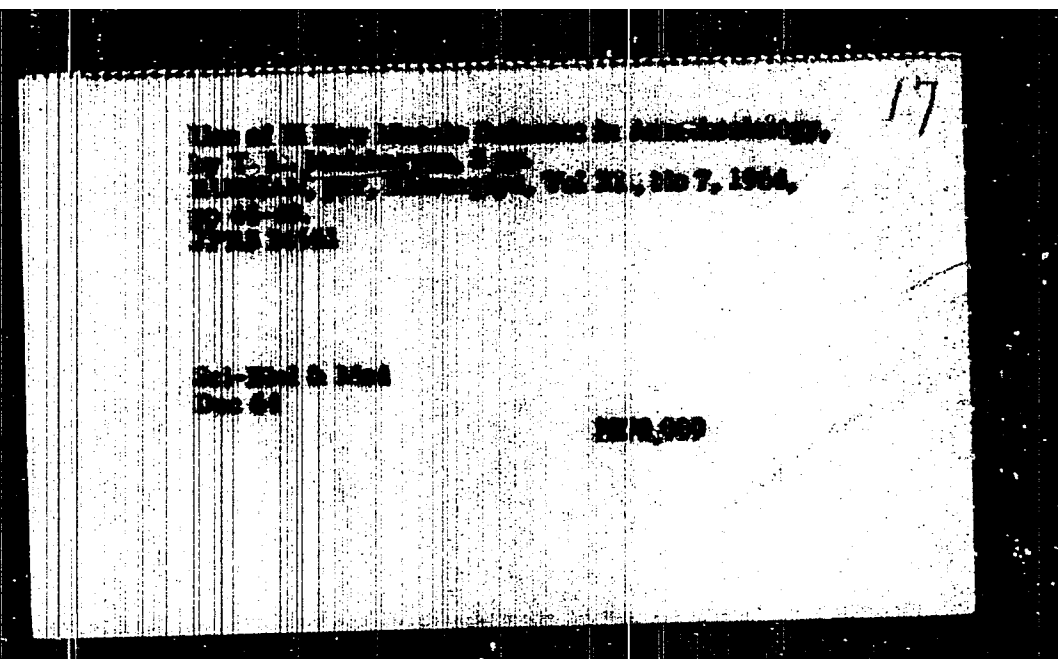
Roasting Nickel Concentrate, Obtained When Separating
Converter Matte by Flotation in a FluoSolid
Furnace, by ~~XX~~ Zh. R. Nadzharyan, V. G. X Dryndin,
4 pp.

RUSSIAN, per, Tsvetnyye Metally, Vol II, No 3,
1961, pp 52-55.

Primary Sources

Sci
11 Jun 62

193,692



Fractions of the Coding Sequence, by J. H. Doolittle

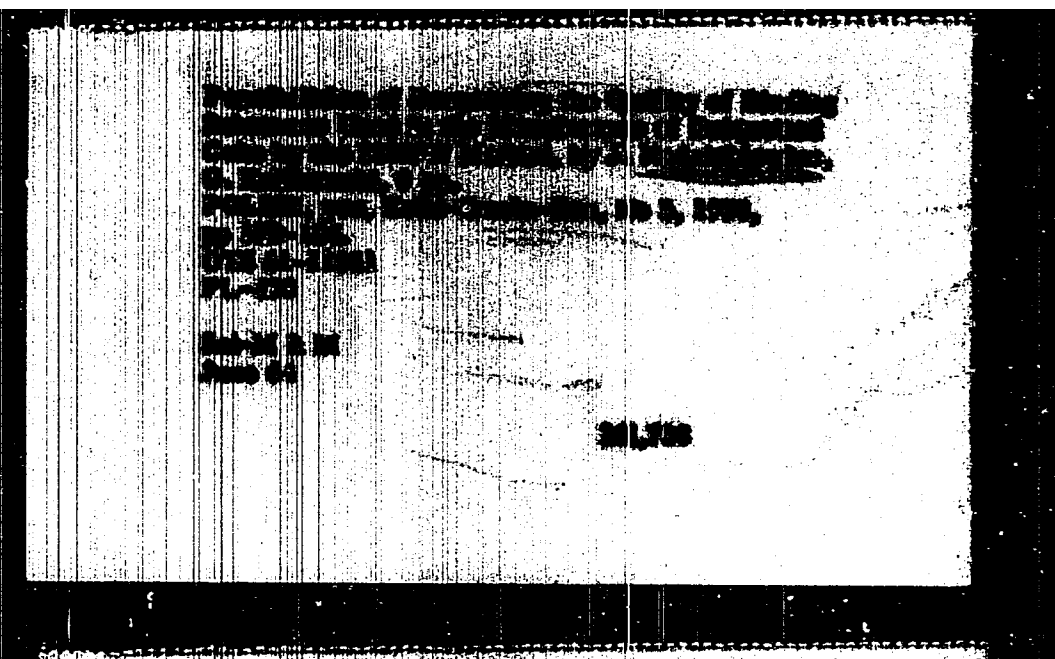
THE UNIVERSITY OF CHICAGO PRESS

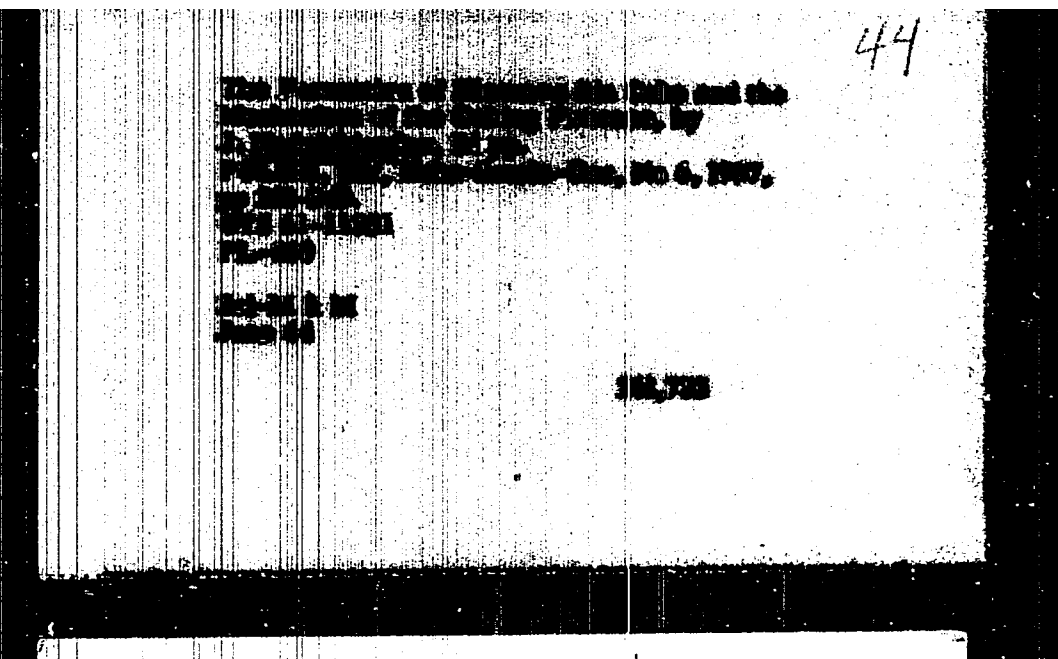
1961-1962

234

SECRET

DEL 341





Nadziakiewicz, J.

PROBLEMS IN THE PROCESSING OF COKE
(Problematyka Procesu Koksowania). [1959] [51]p.
20 refs.

Order from OTS or SLA \$5.60

59-18366

Trans. of Główny Instytut Górnictwa. Komunikat
(Poland) 1954, no. 162, ser. B. Wydawnictwo
Gorniczo-Hutnicze, 20p.

DESCRIPTORS: *Coke, Processing, Mechanical
properties, Plasticity, Coal.

An analysis of the notion of mechanical strength of coke
and of factors inherent in the coke itself which are con-
ditioning the different strength of various cokes was
carried out. Analysis was also carried out of volu-
metric changes occurring during the coking process at
the transformation of coal into coke as causes of crack-
ing of coke. Taking into account the conclusions result-
(Engineering-Chemical, TT, v. 9, no. 1) (over)

59-18366

I. Nadziakiewicz, J.
II. Research Servicing
Associates,
Washington, D. C.

11-29-62

Office of Technical Services

Clinical and Immunological Indices in
Patients Suffering From Acute Dysentery
Treated With Chlorotetracycline, Pentoxyl
and Vaccine, by S. T. Nidshimitdinov,
6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiolog
i Immunobiol, Vol XXXII, No 2, 1961,
pp 21-25.

PP

Sci
Jun 62

800,511

Correlation Between the Thickness of the Plastic
Layer of Coal and Its Decomposition Heat, by J.
Nadziakiewicz, R. Pampuch.

POLISH, per, Prace Instytutuow Hutniczych, Vol X,
No 8, 1958, pp 71-78.

*PL-480

Sci
7.7.62

Nadziakiewicz, J., Warmusinski, J., and Hoffman, H.
ADVANTAGES OF INSTALLING TWIN COLLECTING
MAINS IN COKE-OVEN BATTERIES (Zagadnienie
Celowosci Budowy Podwojnych Odbieralnikow na Bate-
riach Koksowniczych) tr. by D. Brzostowska. 1962 [16] p.
10 refs. PL-480 Int.

Order from OTS \$0.50

60-21303

Trans. of Główny Instytut Górnictwa. Komunikat
(Poland) 1952, no. 123, p. 1-9.

DESCRIPTORS: *Coke, Ovens, *Coal tar, Decomposi-
tion, *Distilling plants, *Benzenes, Collecting methods,
Pipes, Gas flow.

(Engineering--Chemical, TT, v. 8, no. 11)

60-21303

- I. Nadziakiewicz, J.
- II. Warmusinski, J.
- III. Hoffman, H.
- IV. PL-480 Int (60-21303)
- V. National Science Founda-
tion, Washington, D. C.

0222089

Office of Technical Services

The Production of Metallurgical Coke From Non-Cooking Coals According to the Method of the Institut für Chemische Kohleveredlung Zabrze, by J. Hadsiakiewicz, H. Zielinski.

RUSSIAN, por, Bergakademie, Vol X, 1958, pp 19-25.

OTS 59-22339

Sci - M/M
Feb 63

222,505

Testing of Bituminous Coal by Plastometric
Method, by M. Chorazy, J. Nadziakiewicz,
T. Kozlowski, 14 pp.

POLISH, per, Biuletyn Instytutu Naukowo-
Badawczego Przemysłu Węglowego, No 19, 1947,
pp 1-19. 90:8472

OTS 60-21200
PL-480

219,941

Sci - Chem

Jan 63

Advantages of Installing Twin Collecting Mains
in Coke-Oven Batteries, by J. Macziakiewicz,
J. Warmuzinski, H. Hoffman, 35 pp.

POLISH, per, Prace Głównego Instytutu
Gornictwa, No 123, 1952, pp 1-19. 90.8475

OTS 60-21303
PL-430

Sci - Engr
Jan 63

219,943

Characteristics of Coking Coals in the Polish Coal
Basin, by M. Chorazy, J. Madziakiewicz, 28 pp.

POLISH, par, Biuletyn Instytutu Naukowo-Badawczego
Przemysłu Węglowego, No 29, 1948, pp 3-32. 9087247

OTS 60-21266
PL-480

Sci - Fuels

Jun 62

201,167

The Influence of Mild Hydrogenation on Coking
Properties of Some Coals of the Polish Coal Basin,
by Julian Madzickiewicz, 34 pp.

POLISH, per, Biuletyn Instytutu Naukowo-Badawczego
Przemysłu Węglowego, No 20, 1947, pp 1-42. 9087248

OTS 60-21299
FL-480

Sci - Chem, Min/Met

201,180

Jun 62

60-21299

~~Nadziakiewicz, Julian.~~

THE INFLUENCE OF MILD HYDROGENATION ON
COKING PROPERTIES OF SOME COALS OF THE
POLISH COAL BASIN (Wplyw Lagodnego Uwodorod-
niania na Przydatnosc Niektorych Wegli z Polskiego
Zaglebia Węglowego do Kokowania) tr. by
M. Wielopolski. 1961 [35]p. 18 refs. PL-480 Int.
Order from OTS \$0.50 60-21299

Trans. of [Główny Instytut Górnictwa. Komunikat]
(Poland) 1947, no. 20, p. 1-42.

DESCRIPTORS: *Coal, Hydrogenation, *Coke, Physi-
cal properties, Chemical properties, Poland.

Mild hydrogenation of coal tends to increase the car-
bon content in coal being hydrogenated. Simultaneously
with the increase in carbon, there occurs a decrease
in volatile matter content, which stops, at the second
(Engineering--Chemical, TT, v. 7, no. 10) (over)

- I. Nadziakiewicz, J.
- II. HL-480 Int (60-21299)
- III. National Science Foundation,
Washington, D. C.

208292

Office of Technical Services

The Hydrolytic Destruction of Black Coal to
Produce Materials of Industrial Value, by Julian
Nadziakiewicz, Stanislaw Heilpern.

RUSSIAN, per, Koks, Smola, Gaz, Vol IV, No 5/6,
1959, pp 211-215.

Dept. of Interior
TN7, E 57, No 325

USSR
Econ
Sci - Fuels
Oct 60

128,661

The Production of Metallurgical Coke From Non-
Coking Coals According to the Method of the
Institut für Chemische Kohleveredlung Zebrze
(Method XHPW), by Julian Nadziakiewicz, et al, *24 pp*

GERMAN, per, Bergakademie, No 10, 1958, pp
19-25.

Dept of Int
US Bur of Mines
Br of Bituminous Coal Res
XX No 111

84,476

Apr 59
A

Refining of Coal by Partial Hydrogenation, by
R. Pamponuch and J. Nadziakiewicz.

POLISH, per, Koks-Smola-Gaz, Vol I, 1956, pp
45-52.

INSDOC-T1790

Sci

Aug 58

71,168

Problem of Producing Metallurgical Coke from
Weakly-Coking and Non-Coking Coals, by
J. Nadziakiewicza.

POLISH, per, Prace Glownego Instytutu Gornictwa,
Comm, 172, 1955, pp 1-11.

UKSM T-1628

May 58

63,867

Research on Regassing Coal During Coking, 1952
J. Kozminski, A. Kijowska, 10 pp

POLISH. Ser. Brzoze Golezno Turystyczny Golezno, 1952, No 85, pp 1-10. 9094496

OTS 60-21301
PL-480

Sci - Engr.

Dec 61

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